BT03 Rec'd PCT/PTO 0 2 FEB 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER SCH-00102

CONCERNING A SUBMISSI	10/522837								
INTERNATIONAL APPLICATION NO. PCT/DE03/02504	INTERNATIONAL FILING DATE 25 July 2003	PRIORITY DATE CLAIMED 2 August 2002							
TITLE OF INVENTION OSCILLATION ATTENUATOR									
APPLICANT(S) FOR DO/EO/US Rolf Thiel									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
The US has been elected (Article 31).									
A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. is not required, as the app	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.	a. is attached hereto.								
b. has been previously subr	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the In	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (req	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicate	b. have been communicated by the International Bureau.								
c. have not been made; ho	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and	d. have not been made and will not be made.								
8. An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the invent	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.								
12. An assignment document for record	ling. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.									
14. An Application Data Sheet under 37	7 CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change	of address letter.								
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: Check in	Courtesy Copy of Patent App and Drawings; (Intnl. App. Published Under the Patent Cooperation Treaty); Other items or information: Check in the Amount of \$1,450.00; Express Mail Cert. No. ER 575 695 061 US; Return Receipt Postcard.								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the This collection of Information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to lie (an by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
10/522837 PCT/DE03/02504		SCH-00102						
21. The following fees are submitted:					Applicant use	Office use only		
a) Basic na	ational fee			\$300.00	\$			
					\$			
c) Search fee\$500.00					\$			
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ 1,000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)						
- 100 =	/50 =			× \$250.00	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$			
CLAIMS	NUMBER FII	.ED	NUMBER EXTRA	RATE	\$			
Total claims	29	- 20 =	9	× \$50.00	\$ 450.00			
Independent clai	ms 1	- 3 =	0	x \$200.00	\$			
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$			
TOTAL OF ABOVE CALCULATIONS =					\$			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$			
SUBTOTAL =					\$ 1,450.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$			
TOTAL NATIONAL FEE =					\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$:		
* TOTAL FEES ENCLOSED =					\$ 1,450.00			
Amount to be refunded:						\$		
Amount to be charged						\$		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.								
A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
Account No. 501612 . A duplicate copy of this sheet is enclosed.								
d. Lip Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL COR	RESPONDENCE TO:							
Philip P. Warn					·			
Philip R. Warn Warn, Hoffmann, Miller & LaLone, P.C. P.O. Box 70098 SIGNATURE Philip R. V			Morro					
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Rochester Hills, MI 48307 32775 REGISTRATIO								
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LAW OFFICES

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Intellectual Property Matters' PATENTS, TRADEMARKS AND COPYRIGHTS

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("ER575695061US

Sir:

EXPRESS MAILING CERTIFICATE

Applicant: Rolf Thiel

Serial No. (if any): To Be Assigned

For: OSCILLATION ATTENUATOR

Docket: SCH-00102

Attorney: Philip R. Warn

"Express Mail" Mailing Label Number ER 575 695 061 US

Date of Deposit February 2, 2005

I hereby certify and verify that the accompanying Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (in duplicate); along with the enclosures noted therein (including a Check in the Amount of \$1,450.00) are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to the Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Documents